

# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/594,612  
Source: 1FwP  
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IFWP

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/594,612

DATE: 10/10/2006  
TIME: 15:05:34

Input Set : A:\hrk-002-Sequence.txt  
Output Set: N:\CRF4\10102006\J594612.raw

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3 <110> APPLICANT: Tanizawa, Katsuyuki
4      Kuroda, Shun'ichi
5      Jung, Giman
6      Akiyama, Hideo
7      Nobumasa, Hitoshi
9 <120> TITLE OF INVENTION: SENSING TOOL
11 <130> FILE REFERENCE: HRK-002
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/594,612
C--> 14 <141> CURRENT FILING DATE: 2006-09-28
16 <150> PRIOR APPLICATION NUMBER: JP 2004-104702
17 <151> PRIOR FILING DATE: 2004-03-31
19 <160> NUMBER OF SEQ ID NOS: 4
21 <170> SOFTWARE: PatentIn Ver. 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 39
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
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30      mutagenesis on pGLDIIP39-RcT by QuikChange (registered mark)
31      Site-Directed Mutagenesis
33 <400> SEQUENCE: 1
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39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
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44      mutagenesis on pGLDIIP39-RcT by QuikChange (registered mark)
45      Site-Directed Mutagenesis
47 <400> SEQUENCE: 2
48 ctgagcctga gggctgcggc cgcctccat gccttgcg          39
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 65
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
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58      amplification by PCR, including six consecutive histidine
59      codon sequence

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61 <400> SEQUENCE: 3  
62 agcggccgct caggttctca tcatcatcat catcatagtt ctggttcagt gagcaaggc 60

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PATENT APPLICATION: US/10/594,612 TIME: 15:05:34

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63 gagga 65  
66 <210> SEQ ID NO: 4  
67 <211> LENGTH: 28  
68 <212> TYPE: DNA  
69 <213> ORGANISM: Artificial Sequence  
71 <220> FEATURE:  
72 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the  
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73 amplification by PCR  
75 <400> SEQUENCE: 4  
76 gcggccgctc ttgtacagct cgtccatg 28

**VERIFICATION SUMMARY**  
PATENT APPLICATION: US/10/594,612

DATE: 10/10/2006  
TIME: 15:05:35

Input Set : A:\hrk-002-Sequence.txt  
Output Set: N:\CRF4\10102006\J594612.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number  
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date